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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended October 2, 1992 NO. 40

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 10/02/92	Last Week Ending: 09/25/92	Last Year Week Ending: 10/04/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,982	13,934	13,803	48	179
Operable capacity	15,459	15,567	15,708	-108	-249
Percent operated	90.4	89.5	87.9		
Motor Gasoline					
Total motor gasoline production	7,107	7,300	7,201	-193	-94
Finished leaded motor gasoline production	107	135	335	-28	-228
Finished unleaded motor gasoline production	7,000	7,165	6,866	-165	134
Total motor gasoline stocks	210,274	208,234	216,509	2,040	-6,235
Finished leaded motor gasoline stocks	4,086	3,974	7,098	112	-3,012
Finished unleaded motor gasoline stocks	166,791	164,658	171,692	2,133	-4,901
Jet Fuel Kerosine					
Jet fuel kerosine production	1,326	1,339	1,378	-13	-52
Jet fuel kerosine stocks	42,659	42,784	46,065	-125	-3,406
Distillate Fuel Oil					
Distillate fuel oil production	3,171	2,948	3,040	223	131
Distillate fuel oil stocks	131,497	133,135	136,807	-1,638	-5,310
Residual Fuel Oil					
Residual fuel oil production	767	816	847	-49	-80
Residual fuel oil stocks	42,993	43,787	47,357	-794	-4,364
Imports					
Crude oil imports	6,187	6,265	5,386	-78	801
Product imports	1,961	1,652	2,512	309	-551
Crude Oil Stocks					
Crude oil stocks	324,774	322,787	338,271	1,987	-13,497
Crude Supply Balance	973				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,438	1,185	1,206	1,428	84.5
Appal. No. 1	103	97	98	116	84.5
DISTRICT 1 TOTAL	1,541	1,282	1,304	1,544	84.5
Ind., Ill., Ky.	2,305	2,149	2,163	2,273	95.2
Minn., Wisc., Daks.	338	332	333	358	93.0
Okla., Kans., Mo.	773	714	722	725	99.6
DISTRICT 2 TOTAL	3,416	3,195	3,218	3,356	95.9
Inland Texas	526	516	523	615	85.0
Texas Gulf Coast	3,434	3,019	3,062	3,212	95.3
La. Gulf Coast	2,514	2,401	2,447	2,958	82.7
N. La. and Ark.	207	200	207	255	81.2
New Mexico	93	93	93	98	94.9
DISTRICT 3 TOTAL	6,774	6,229	6,332	7,138	88.7
DISTRICT 4 TOTAL	485	469	477	514	92.8
DISTRICT 5 TOTAL	2,651	2,624	2,651	2,907	91.2
TOTAL U.S.	14,867	13,799	13,982	15,459	90.4
TOTAL U.S. Weeks Ended:					
SEP. 25, 1992	14,842	13,729	13,934	15,567	89.5
OCT. 4, 1991	15,135	13,589	13,803	15,708	87.9
DISTRICTS 1-4 Weeks Ended:					
OCT. 02, 1992	12,216	11,175	11,331	12,552	90.3
SEP. 25, 1992	12,194	11,165	11,307	12,552	90.1
OCT. 4, 1991	12,102	10,830	10,944	12,640	86.6

API WEEKLY STATISTICAL BULLETIN

Week Ended October 2, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	708	--	708	--	70	340	101
Appal. No. 1	36	2	34	--	--	30	2
DISTRICT 1 TOTAL	744	2	742	--	70	370	103
Ind., Ill., Ky.	1,181	2	1,179	10	132	510	54
Minn., Wisc., Daks.	170	--	170	--	6	93	9
Okla., Kans., Mo.	406	--	406	10	49	198	4
DISTRICT 2 TOTAL	1,757	2	1,755	20	187	801	67
Inland Texas	285	4	281	19	41	118	5
Texas Gulf Coast	1,579	--	1,579	63	319	663	224
La. Gulf Coast	1,205	--	1,205	22	295	575	74
N. La. and Ark.	65	--	65	5	3	49	10
New Mexico	55	8	47	3	1	23	1
DISTRICT 3 TOTAL	3,189	12	3,177	112	659	1,428	314
DISTRICT 4 TOTAL	237	44	193	10	29	134	8
DISTRICT 5 TOTAL	1,180	47	1,133	26	381	438	275
TOTAL U.S.	7,107	107	7,000	168	1,326	3,171	767
TOTAL U.S. Weeks Ended:							
SEP. 25, 1992	7,300	135	7,165	123	1,339	2,948	816
OCT. 4, 1991	7,201	335	6,866	175	1,378	3,040	847
DISTRICTS 1-4 Weeks Ended:							
OCT. 02, 1992	5,927	60	5,867	142	945	2,733	492
SEP. 25, 1992	6,017	78	5,939	90	1,003	2,483	529
OCT. 4, 1991	5,919	159	5,760	127	1,037	2,565	591

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended October 2, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,490	--	4,482	8	66	729	9,991	1,462	--
Central Atlantic	25,214	34	20,738	4,442	170	5,238	36,970	11,976	11,646
Lower Atlantic	26,469	7	26,084	378	148	4,987	13,103	2,743	484
DISTRICT 1 TOTAL	56,173	41	51,304	4,828	384	10,954	60,064	16,181	12,130
DISTRICT 2 TOTAL	59,058	554	49,082	9,422	1,028	8,960	31,855	2,223	15,614
DISTRICT 3 TOTAL	61,339	519	44,479	16,341	1,909	16,029	27,118	15,846	49,454
DISTRICT 4 TOTAL	5,412	1,033	3,084	1,295	285	564	1,998	495	2,364
DISTRICT 5 TOTAL	28,292	1,939	18,842	7,511	1,476	6,152	10,462	8,248	19,397
TOTAL U.S.	210,274	4,086	166,791	39,397	5,082	42,659	131,497	42,993	98,959
TOTAL U.S. Weeks Ended:									
SEP. 25, 1992	208,234	3,974	164,658	39,602	5,009	42,784	133,135	43,787	99,203
OCT. 4, 1991	216,509	7,098	171,692	37,719	5,069	46,065	136,807	47,357	109,762
DISTRICTS 1-4 Weeks Ended:									
OCT. 02, 1992	181,982	2,147	147,949	31,886	3,606	36,507	121,035	34,745	79,562
SEP. 25, 1992	179,652	2,136	145,535	31,981	3,477	36,753	122,207	35,066	80,652
OCT. 4, 1991	185,580	2,659	153,334	29,587	3,570	38,636	124,828	39,057	85,492

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended October 2, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy May 1992	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location [1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
OCT. 02, 1992	4,384.0	4,431.0	6,109	887	253,699
SEP. 25, 1992	4,384.0	--	6,137*	806	255,425*
SEP. 18, 1992	4,384.0	--	6,745	925	259,186
SEP. 11, 1992	4,384.0	--	6,486	618	253,940
DISTRICT 5 TOTAL					
OCT. 02, 1992	2,656.0	2,651.0	78	--	71,075 #
SEP. 25, 1992	2,656.0	--	128	14	67,362
SEP. 18, 1992	2,656.0	--	88	4	67,691
SEP. 11, 1992	2,656.0	--	120	10	71,698
TOTAL U.S.					
OCT. 02, 1992	7,040.0	7,082.0	6,187	887	324,774 #
SEP. 25, 1992	7,040.0	--	6,265*	820	322,787*
SEP. 18, 1992	7,040.0	--	6,833	929	326,877
SEP. 11, 1992	7,040.0	--	6,606	628	325,638
OCT. 4, 1991	7,368.0 a/	--	5,386	720	338,271

#INCLUDES 15,401 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for September 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
OCT. 02, 1992	973	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
OCT. 02, 1992	15,537	67,766	159,356	11,040	253,699	71,075 #	324,774 #
SEP. 25, 1992	14,456	67,466	162,379*	11,124	255,425*	67,362	322,787*
OCT. 4, 1991	15,913	70,246	165,940	11,807	263,906	74,365	338,271

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	205	--	205	--	--	5	116	2	--	--	37	365
Central Atlantic	42	--	42	65	3	27	108	275	1	149	35	705
Lower Atlantic	154	--	154	--	--	23	63	--	--	--	7	247
DISTRICT 1 TOTAL												
OCT. 02, 1992	401	--	401	65	3	55	287	277	1	149	79	1,317
SEP. 25, 1992	384	--	384	25	21	52	96	218	79	111	7	993
SEP. 18, 1992	452	--	452	19	7	54	263	220	47	115	50	1,227
SEP. 11, 1992	495	--	495	17	5	70	244	340	25	176	17	1,389
DISTRICTS 2-4 TOTAL												
OCT. 02, 1992	11	--	11	5	2	47	40	30	75	200	187	597
SEP. 25, 1992	49	--	49	46	2	--	8	13	240	171	67	596
SEP. 18, 1992	9	--	9	3	4	3	22	6	288	402	146	883
SEP. 11, 1992	11	--	11	11	3	5	15	99	169	461	78	852
DISTRICT 5 TOTAL												
OCT. 02, 1992	14	--	14	11	--	--	9	9	2	--	2	47
SEP. 25, 1992	36	--	36	19	--	--	1	2	4	--	1	63
SEP. 18, 1992	17	--	17	10	--	--	7	3	6	--	4	47
SEP. 11, 1992	17	--	17	2	--	--	4	15	4	--	1	43
TOTAL U.S.	426	--	426	81	5	102	336	316	78	349	268	1,961
TOTAL U.S. Weeks Ended:												
SEP. 25, 1992	469	--	469	90	23	52	105	233	323	282	75	1,652
SEP. 18, 1992	478	--	478	32	11	57	292	229	341	517	200	2,157
SEP. 11, 1992	523	--	523	30	8	75	263	454	198	637	96	2,284
OCT. 4, 1991	334	--	334	10	7	125	255	678	283	708	112	2,512

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

API WEEKLY STATISTICAL BULLETIN
WEEK ENDED: OCT. 02, 1992

REVISIONS

09/25/92	PAGE 4	T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	6,137
				TOTAL U.S.	6,265
			CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	255,425
				TOTAL U.S.	322,787
	PAGE 4	B	TOTAL	PAD DISTRICT 3	162,379
				TOTAL PAD DISTRICTS 1-4	255,425
				TOTAL U.S.	322,787